IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
UTILITY PATENT APPLICATION TRANSMITTAL

FIRST NAMED INVENTOR OR APPLICATION IDENTIFIER: **JOHN C. STROEBEL**
TITLE: **FULLY INHIBITED DUAL CHAMBER PACING MODE**

CERTIFICATE UNDER 37 CFR §1.10: I hereby certify that this Utility Patent Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service, in an envelope addressed to: Mail Stop Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, "EXPRESS No. EV 325 072 165 US, on this ___31 st___ day of ___March___, 2004.

MOLLY CHLEBECK
Printed Name _Molly Chlebeck_
Signature

MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

X   **Patent Application Transmittal**

X   **Specification:**
         Total pages: 52 (including claims and abstract: Spec. 41 sheets; Claims 10 sheets; Abstract 1

X   **Drawings:**
         Total sheets: 17
         ☐ formal   ☒ informal

☒   **Combined Declaration and Power of Attorney:**
     ☒   **un**executed
     ☐   copy from prior application
     ☐   Deletion of Inventor(s) - Signed statement attached deleting inventor(s) named in the prior application (37 CFR 1.63(d)(2) and 1.33(b)
     ☐   Incorporation by Reference - *The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied above is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.*

X   **Accompanying application parts:**
     ☐   Notification of filing a
     ☐   Assignment of the Invention to Medtronic, Inc.
     ☐   Assignment cover sheet
     ☐   Information Disclosure Statement
     ☐   PTO Form 1449
     ☐   Copies of IDS citations
     ☐   Preliminary Amendment
     ☐   A copy of the Petition or Conditional Petition for Extension of Time in the prior application.
     X   Return Postcard

IF A CONTINUING APPLICATION:

☐   **Continuation**   ☐ **Divisional**   ☒ **Continuation-in-part (CIP) of prior application No. 10/246,816, filed September 17, 2002, which is a continuation-in-part of application serial number 09/746,571, filed December 21, 2000, both of which are herein incorporated by reference in their entireties.**

☐   **Amend the specification by inserting before the first line the sentence: --This application is a   of application Serial No.   , filed   , now allowed.--**

☐   **Cancel in this application original claims _____ of the prior application before calculating the filing fee. (At least the original independent claim must be retained for filing purposes.)**

☒   **The prior application is assigned of record to Medtronic, Inc.**

☒   **The Power of Attorney in the prior application is to: Daniel G. Chapik**

☐   This application claims the benefit of U.S. Provisional Application(s) Serial No.(s) _____, filed _____.

X   Address all future correspondence to: Daniel G. Chapik, Reg. No. 43,424
                                              Telephone: (763) 514-3066
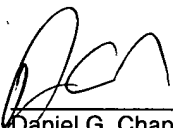   Customer No. 27581

FEE CALCULATION	No. of Claims Filed	Claims Included in Base Fee		No. of Extra Claims	Rate	Fee
Total Claims	54	20	=	34	x 18	$612.00
Independent Claims	9	3	=	6	x 86	$516.00
Multiple Dependent Claims				0	+ 290	
Basic Filing Fee						$770.00
					TOTAL	$1,898.00

X   Charge Deposit Account No. 13-2546 in the amount of **$1,898.00** for the filing fee.

X   The Commissioner is hereby authorized to charge any fees which may be required under 37 CFR 1.16 and 1.17, or credit any overpayment to Deposit Account No. 13-2546. A duplicate of this transmittal is enclosed.

_3/31/04_

Date

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